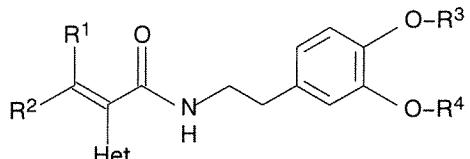


APPENDIX I:

CLAIM AMENDMENTS:

Amend Claims 1, 3, 5 to 8, 10 and 12 as indicated in the following listing of the claims:

1. (*currently amended*) Phenethylacrylamides of the formula I



in which the substituents R¹, R², R³ and R⁴ have the following meanings:

R¹ is halogen, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl;

R² is hydrogen;

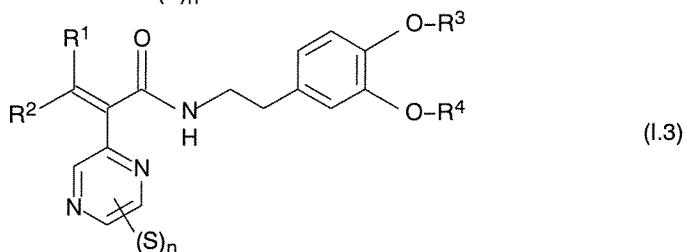
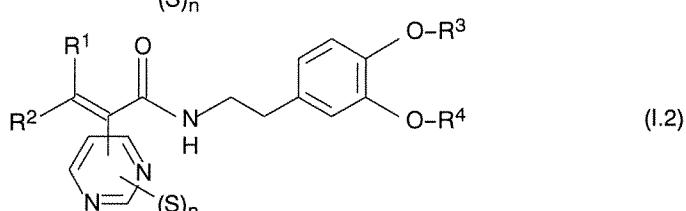
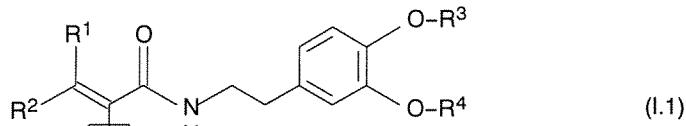
R³ is C₁-C₄-alkyl, C₁-C₄-haloalkyl, propargyl, C₃-C₄-alkenyl or -H₂C-C≡C-C(R^a,R^b)-R^c, where R^a, R^b independently of one another are hydrogen or methyl and R^c is hydrogen or C₁-C₄-alkyl;

R⁴ is methyl or C₁-haloalkyl; and

Het is a 5- or 6-membered heteroaromatic ring which may contain a fused 5- or 6-membered carbocycle and which is selected from among heteroaromatic rings containing 1, 2, 3 or 4 nitrogen atoms as ring members, heteroaromatic rings which contain 1 or 2 nitrogen atoms and 1 or 2 further heteroatoms selected from among oxygen or sulfur as ring members, and heteroaromatic rings which have 1 or 2 heteroatoms selected from among oxygen and sulfur as ring members, Het being unsubstituted or it being possible for Het to contain 1, 2 or 3 substituents selected from among halogen, C₁-C₄-alkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkyl and C₁-C₄-alkoxy.

2. (*previously presented*) A phenethylacrylamide of the formula I as claimed in claim 1, wherein R¹ is C₁-C₄-alkyl or C₃-C₆-cycloalkyl.
3. (*currently amended*) A phenethylacrylamide of the formula I as claimed in claim 1, wherein Het is selected from among pyridyl, pyrimidinyl, pyrazinyl, pyrrolyl, thienyl, furanyl, pyrazolyl, imidazolyl, oxazolyl, isoxazolyl, thiazolyl and isothiazolyl.

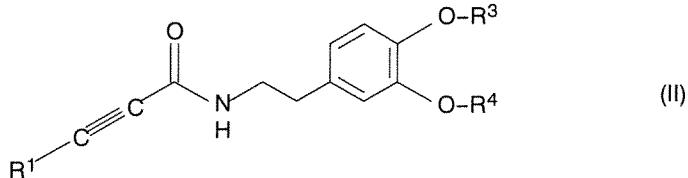
4. (previously presented) A phenethylacrylamide of the formula I as claimed in claim 1, wherein Het contains one or two substituents S which are bonded to those ring atoms which are not adjacent to the linkage site forming the double bond.
5. (currently amended) A The phenethylacrylamide defined in claim 1 which is of the formulae formula I.1, I.2 and or I.3



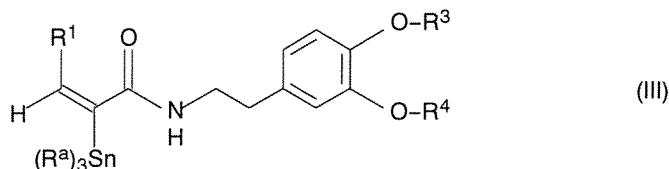
in which the substituents S, R¹, R², R³ and R⁴ have the abovementioned meanings and are as defined in claim 1, n is 1 or 2, and S is not bonded in the ortho position relative to the linkage site.

6. (currently amended) A process for the preparation of a phenethylacrylamide of the formula I as claimed in claim 1, wherein R² is hydrogen and R¹ is hydrogen halogen, C₁-C₄-alkyl, C₃-C₈-cycloalkyl or C₁-C₄-haloalkyl, and Het, R³ and R⁴ have the abovementioned meanings are as defined in claim 1, comprising the following steps:

- a) reaction of a phenethylamide of the formula II,



in which the substituents R¹, R³ and R⁴ have the abovementioned meanings, with a trialkylstannane (R^a)₃SnH, wherein R^a is alkyl resulting in a compound of the formula III

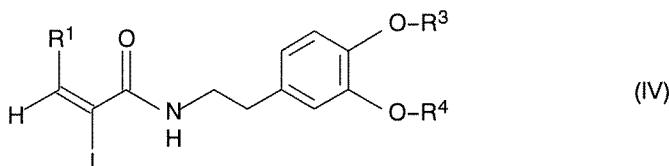


~~wherein the substituents R^a, R¹, R³ and R⁴ have the abovementioned meanings, and~~

- b) reaction of the compound III obtained in step a) with a compound Het-Hal, wherein Hal is bromine or iodine and Het has the meaning given in claim 1, in the presence of catalytically active amounts of a transition metal compound of a group VIII metal;

or

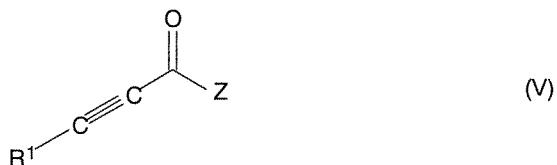
- a') reaction of a compound of the formula II with at least stoichiometric amounts of iodine, resulting in a compound of the formula IV



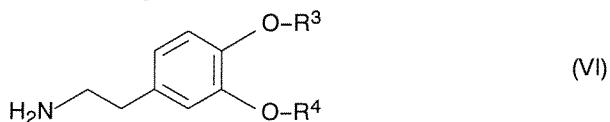
~~wherein the substituents R¹, R³ and R⁴ have the abovementioned meanings, and~~

- b') reaction of the compound IV obtained in step a') with a stannane of the formula (R^a)₃Sn-Het, wherein Het has the meaning stated in claim 1, in the presence of catalytically active amounts of a transition metal compound of a group VIII metal.

7. (currently amended) A process as claimed in claim 6, additionally comprising the preparation of the phenethylamide of the formula II, wherein a propiolic acid compound of the formula V

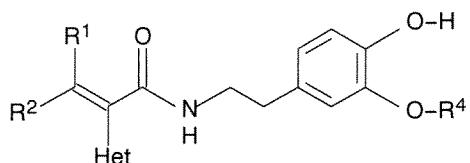


wherein R¹ is hydrogen, C₁-C₄-alkyl, C₃-C₈-cycloalkyl or C₁-C₄-haloalkyl, and Z is halogen or OH, is reacted ~~in a manner known per se~~ with a phenethylamine of the general formula VI



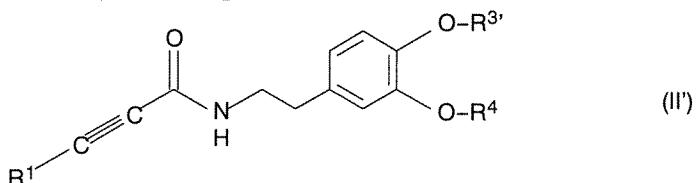
~~wherein R³ and R⁴ have the abovementioned meanings.~~

8. (currently amended) A process for the preparation of a phenethylacrylamide as claimed in claim 1 of the formula I, wherein a phenethylacrylamide of the formula



~~wherein Het, R¹, R² and R⁴ have the abovementioned meanings,~~ is reacted with a compound of the formula R³-Y, wherein ~~R³ has the abovementioned meaning~~ and Y is a nucleophilically displaceable leaving group.

9. (previously presented) A phenethylamide of the formula II'



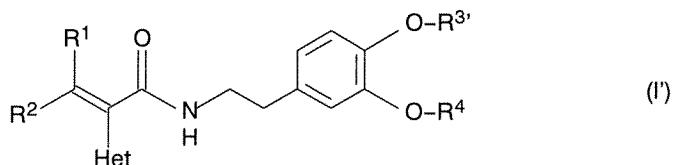
wherein

R¹ is halogen, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl;

R⁴ is methyl or C₁-haloalkyl; and

R³' is C₁-C₄-alkyl, C₁-C₄-haloalkyl, propargyl, C₃-C₄-alkenyl or -H₂C-C≡C-C(R^a,R^b)-R^c, where R^a, R^b independently of one another are hydrogen or methyl and R^c is hydrogen or C₁-C₄-alkyl; or R³' is hydrogen or an OH protecting group.

10. (currently amended) A phenethylacrylamide of the formula I':



wherein

R¹ is halogen, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl;

R² is hydrogen;

R⁴ is methyl or C₁-haloalkyl;

Het is a 5- or 6-membered heteroaromatic ring which may contain a fused 5- or 6-membered carbocycle and which is selected from among heteroaromatic rings containing 1, 2, 3 or 4 nitrogen atoms as ring members, heteroaromatic rings which contain 1 or 2 nitrogen atoms and 1 or 2 further heteroatoms selected from among oxygen or sulfur as ring members, and heteroaromatic rings which have 1 or 2 heteroatoms selected from among oxygen and sulfur as ring members, Het being unsubstituted or it being possible for Het to contain 1, 2 or 3 substituents S selected from among halogen, C₁-C₄-alkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkyl and C₁-C₄-alkoxy; and

R^{3'} is hydrogen or an OH protecting group.

11. (previously presented) A composition for controlling phytopathogenic harmful fungi comprising a solid or liquid carrier and a compound of the formula I as claimed in claim 1.
12. (currently amended) A method of controlling phytopathogenic harmful fungi, which comprises treating the fungi or the materials, plants, the soil or seed to be protected from fungal infection with an effective amount of a compound of the formula I as claimed in claim 1.
13. (previously presented) The phenethylacrylamide of the formula I as claimed in claim 1, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.
14. (previously presented) A phenethylacrylamide as claimed in claim 2, wherein R¹ is ethyl, isopropyl, tert-butyl or cyclopropyl.
15. (previously presented) The process of claim 6, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.
16. (previously presented) The process of claim 7, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.
17. (previously presented) The phenethylamide of the formula II' as claimed in claim 9, wherein
 - R¹ is halogen; or
 - R⁴ is C₁-haloalkyl; or
 - R^{3'} is C₃-C₄-alkenyl or an OH protecting group.

18. (*previously presented*) The phenethylacrylamide of the formula I' as claimed in claim 10, wherein R¹ is C₁-C₄-alkyl, C₃-C₁₀-cycloalkyl, or C₁-C₄-haloalkyl.